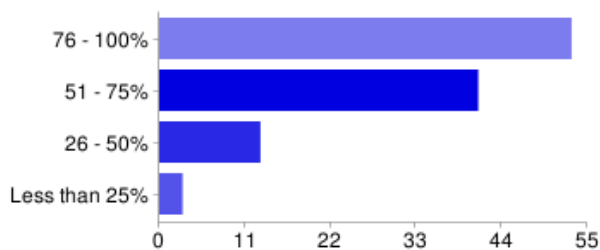


Teacher Survey – Spring 2010 – 117 responses

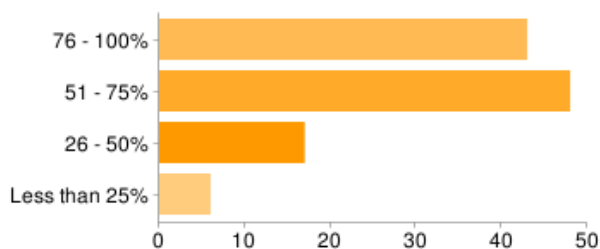
1. In your opinion, what percentage of your students has access to a computer outside of school?



People may select more than one checkbox, so percentages may add up to more than 100%.

76 - 100%	53	45%
51 - 75%	41	35%
26 - 50%	13	11%
Less than 25%	3	3%

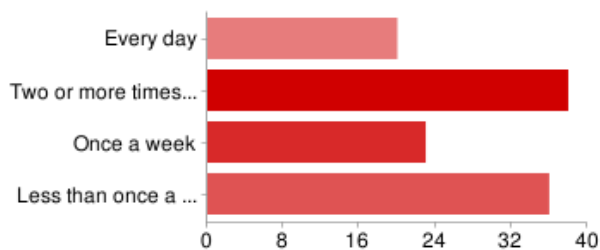
2. In your opinion, what percentage of your students can use a computer with internet access outside of school?



People may select more than one checkbox, so percentages may add up to more than 100%.

76 - 100%	43	37%
51 - 75%	48	41%
26 - 50%	17	15%
Less than 25%	6	5%

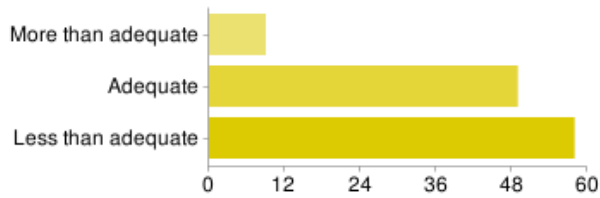
3. How often do students use technology in your class (in connection with learning)?



People may select more than one checkbox, so percentages may add up to more than 100%.

Every day	20	17%
Two or more times a week	38	32%
Once a week	23	20%
Less than once a week	36	31%

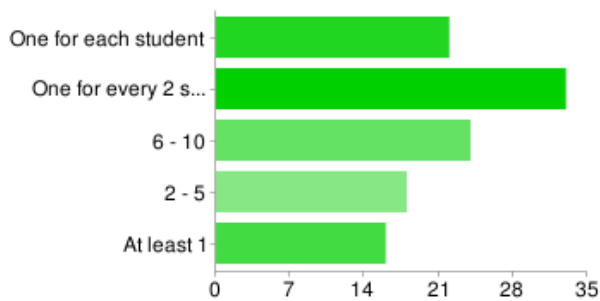
4. Access to computers in your school for instructional use is:



More than adequate	9	8%
Adequate	49	42%
Less than adequate	58	50%

People may select more than one checkbox, so percentages may add up to more than 100%.

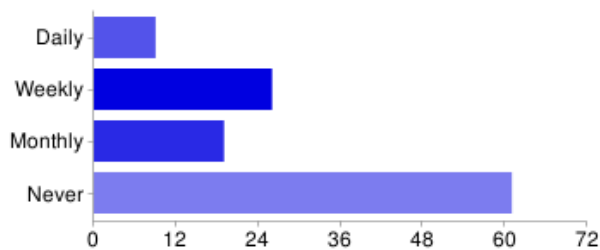
5. What is the minimum number of networked computers needed in your classroom, to use them often for instructional purposes?



One for each student	22	19%
One for every 2 students	33	28%
6 - 10	24	21%
2 - 5	18	15%
At least 1	16	14%

People may select more than one checkbox, so percentages may add up to more than 100%.

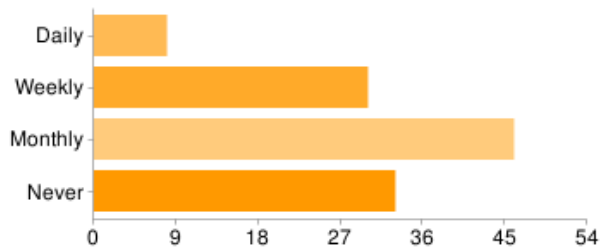
6. How often do your students use drill and practice software as part of your teaching methods?



Daily	9	8%
Weekly	26	22%
Monthly	19	16%
Never	61	52%

People may select more than one checkbox, so percentages may add up to more than 100%.

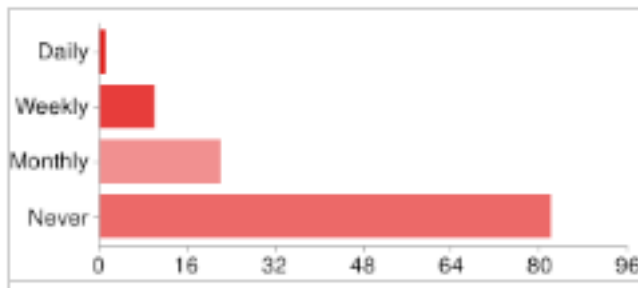
7. How often do your students use content development software as part of your teaching methods?



People may select more than one checkbox, so percentages may add up to more than 100%.

Daily	8	7%
Weekly	30	26%
Monthly	46	39%
Never	33	28%

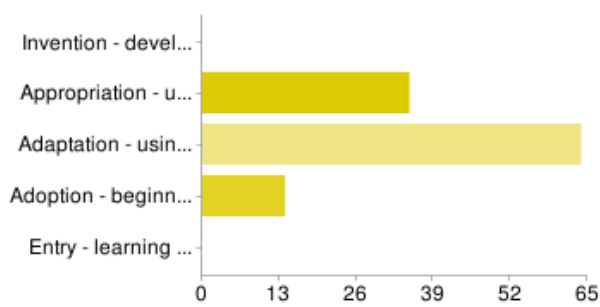
8. How often do your students use simulation software as part of your teaching methods?



People may select more than one checkbox, so percentages may add up to more than 100%.

Daily	1	1%
Weekly	10	9%
Monthly	22	19%
Never	82	70%

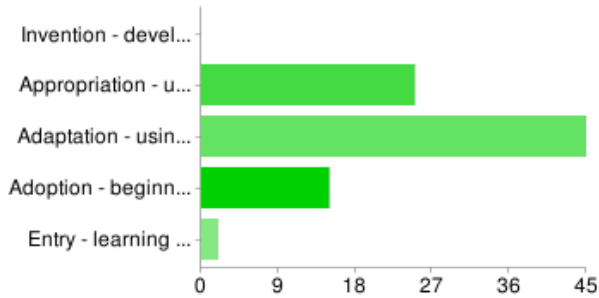
9. How would you rate your computer skills as a teacher?



People may select more than one checkbox, so percentages may add up to more than 100%.

Invention - developing new learning environments. Learning is collaborative, interactive and customized.	0	0%
Appropriation - using technology effortlessly. Exploring new and creative uses of technology.	35	30%
Adaptation - using technology as a tool to accomplish a variety of professional and instructional tasks	64	55%
Adoption - beginning to use technology for professional and instructional uses	14	12%
Entry - learning the basics	0	0%

10. How would you rate the computer skills of your principal(s)?



Invention - developing new learning environments. Learning is collaborative, interactive and customized.

0 0%

Appropriation - using technology effortlessly. Exploring new and creative uses of technology.

25 21%

Adaptation - using technology as a tool to accomplish a variety of professional and instructional tasks.

45 38%

Adoption - beginning to use technology for professional and instructional uses.

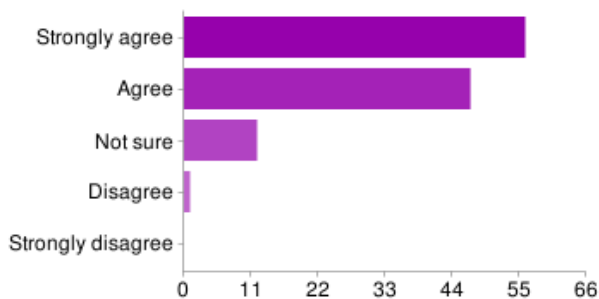
15 13%

Entry - learning the basics.

2 2%

People may select more than one checkbox, so percentages may add up to more than 100%.

11. Do you believe that effective use of technology can help improve student achievement?



Strongly agree 56 48%

Agree 47 40%

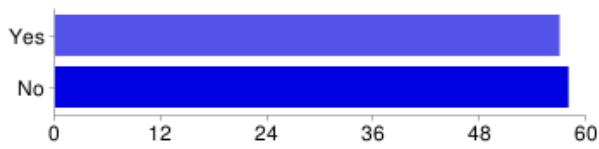
Not sure 12 10%

Disagree 1 1%

Strongly disagree 0 0%

People may select more than one checkbox, so percentages may add up to more than 100%.

12. Are you aware of the district Technology Plan?



People may select more than one checkbox, so percentages may add up to more than 100%.

Yes 57 49%

No 58 50%

13. What do you believe your role is in the Technology Plan?

tell what I need when asked

implement 21st cent. tech. with kids

implement 21st cent. tech. with kids

teacher, facilitator, leader

make technology available to children as part of their learning

To give access and knowledge to those you don't at home

To help students with special needs use technology to increase their educational experience

I'm not sure

unknown

use technology to improve student achievement

With adequate training alot more

To develop my own skills as much as possible and to utilize those skills in my teaching.

enhance students knowledge of technology

?

Advocate and Developer of Tech Curriculum

encourage different learning styles

incorporating technology in my classroom as much as I can

implement curriculum

We are getting a Music Theory / MIDI lab in our new building. I presently use Finale and i tunes. We will be getting more software next year.

Provide practical info from a teacher's perspective

user/ modeler/director

choices please?

honestly not sure

delivery

idk

read it; use it

Minimal- all depends on money

to provide students with strong background and skill development using the most up to date software available

providing instruction and access to basic computer skills for all students, allowing them chances to practice skills using computers, provide opportunities for students to create products using computers and relevant software

Unsure.

To promote the use of technology throughout the school for both students and teachers. Also, to help in the development of a vision for future technology use in the school and the district.

To utilize the programs that the district spends money so that it is not wasted.

making suggestions/proposals

na

classroom teachers should ensure that all students become familiar and comfortable with basic keyboarding and computer use.

learn and use

facilitation

implement tech.

Using technology with students as much as I can.

Support and incorporate as appropriate to students with existing computer availability.

To support students in learning how to use technology and continuing to improve my own skills

implementation and delivery in the classroom

To support the students, encourage their learning through the use of technology and be a resource for students and families

I should continue to keep learning new uses of technology practice and integration.

keep improving my skills

To support students with language arts goals using technology when appropriate

To integrate technology regularly in instructional setting and to be a life-long learner.

active participant

collaborator in implementation

Ask me what I think and how I can use it, keep me technologically up to date, trained and knowledgeable

Teach with technology, integrate it into our lessons.

to use technology as an instruction tool.

If given adequate hardware - student computers - I believe it is my job to integrate technology into each major subject area.

to follow curriculum

To help implement it into the schools.

?

No idea. We have no say anyways.

integration of tech in the classroom

increase skill base

?

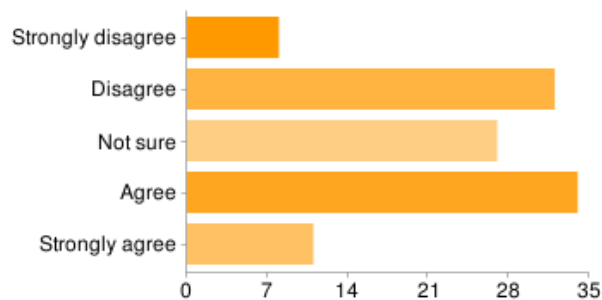
To explore technology resources, implement them when possible/appropriate, and to work with colleagues and administration to help spread it's use

try to use more technology in my class

My role is to implement the plan.

To encourage children to use reference simulations and materials for curriculum reinforcement -also there are many visuals and lab materials for teaching physical and earth scien

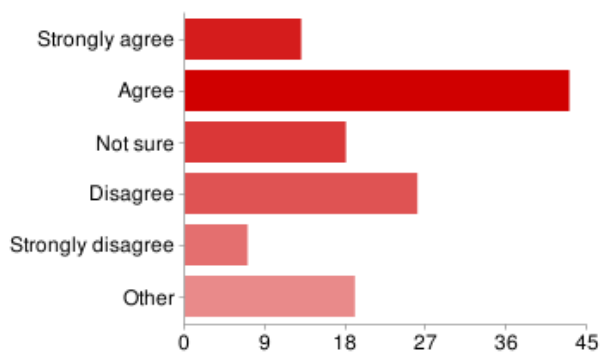
14. The pressure to cover curriculum content prevents you from trying new things with technology



People may select more than one checkbox, so percentages may add up to more than 100%.

Strongly disagree	8	7%
Disagree	32	27%
Not sure	27	23%
Agree	34	29%
Strongly agree	11	9%

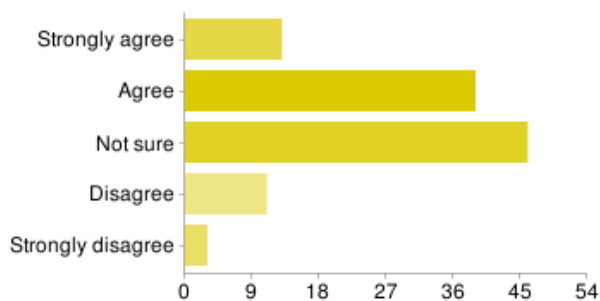
15. You receive adequate help in planning and integrating technology into instruction from the Technology Mentor and/or Technology Staff Developer at your school.



People may select more than one checkbox, so percentages may add up to more than 100%.

Strongly agree	13	11%
Agree	43	37%
Not sure	18	15%
Disagree	26	22%
Strongly disagree	7	6%
Other	19	16%

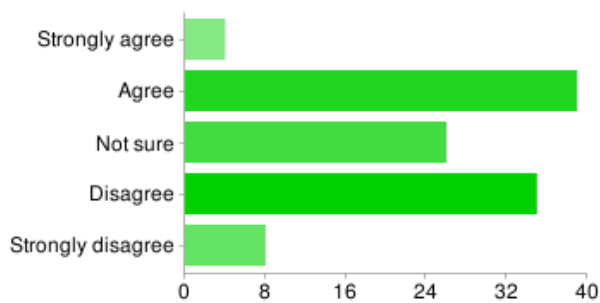
16. Your principal provides the support you need to integrate technology into teaching and learning.



People may select more than one checkbox, so percentages may add up to more than 100%.

Strongly agree	13	11%
Agree	39	33%
Not sure	46	39%
Disagree	11	9%
Strongly disagree	3	3%

17. The school district provides the support you need to integrate technology into teaching and learning



People may select more than one checkbox, so percentages may add up to more than 100%.

Strongly agree	4	3%
Agree	39	33%
Not sure	26	22%
Disagree	35	30%
Strongly disagree	8	7%

18. What additional support would you need to help students learn information and technology skills?

Time to develop, implement technology lessons/extensions to curriculum

It would be great to have a co-teacher when trying out something new.

more computers (2 or 3) in room. We have a WONDERFUL lab.

Not pertinent to my subject area due to lack of instructional time and lack of funds for specific music software

Ensuring that the computers the district gives to our school are working reliable tools as well as the teachers' to be able to use them to their fullest potential.

I see the benefits of a Macbook Pro for working in the inclusive classrooms. The awesome things it can do for students with special needs coupled with its mobility would allow me to incorporate more technology with my students.

Additional computers in the classroom.

Tech mentors are NEVER available. The system has not worked. Many people resent the fact that they get paid a lot for doing nothing.

Well, I think [staff developer] has been incredibly helpful and I've learned a ton from him. Every year I fill out a technology form to get new computers and I don't get them! It's very frustrating to hear that some schools have great computer labs and we essentially have nothing. there are so many programs i'd like to try and my computer is too old. I have to go to another computer to do voicethreads with my kids.. yikes!!

Better computer access. A computer LAB is needed at Belle Sherman. Too much time is wasted dragging laptops around and fussing with wi-fi connections. In a lab, a teacher can use Remote Desktop or similar software to share screens, etc. making it a more interactive learning experience. A room needs to be dedicated to this purpose as it has been at other schools. Which might be moving a classroom elsewhere.

It would be great if there was trained tech support person in each building who did not have teaching responsibilities. Then the tech person could support teachers and their students. It would be great if there were more working computers.

[staff developer] has been great because he is focused on technology (without the conflict of his own students to teach) and he provides on-going, individualized training.

Ceiling mounted projectors would be great. Elmos really support the Optimal learning Model without using a million transparencies. You can use student work to model skills and strategies immediately.

More training and exposure into the variety of technologies and programs available. More access to computers in the classroom environment as opposed to the lab, hard to get kids to integrate technology if you cannot send kids to the lab with another adult. Having the same technology available in all classrooms such as the smart board, smart table and the device that allows you to teach without using an overhead projector (forgetting the name)

Equipment (a computer, internet access, and--ideally--a projection screen and a smartboard).

I'd like to see some computers for use in early childhood classrooms.

Money...equipment that is reliable. A mandatory training for Luddite staff members (there are many) for basic things like setting up a projector, restarting a computer to try and fix a problem (#1 remedy), adding a printer (and developing a district wide method of doing this...IP? Name? No one agrees). We need an open line of communication between IIT and ALL STAFF...not just librarians and/or tech mentors. Communication and collaboration between us and IIT would solve at least 50% of our problems. Let's have some technicians come with [Director] to hang out in the library for a day. Watch lessons fail, with teachers consistently falling back to a plan B.

student access to technology is necessary

I need wired speakers for the classroom. I currently have an LED projector but no sound comes out of it. I need to run my laptop through this connection in order for students to hear anything from the internet.

- Wireless internet in my classroom
- Overhead mounted LCD projector & ELMO
- Roaming laptops that actually work

more smart boards, better connection, more student computers

students need a computer/technology skills course as a requirement--they could 'test' out too (if skills are meeting our expectations).

The English Department needs its own computer lab with at least 30 computers, accessible all periods of the day.

At least 2 computers in each English classroom for student access.

We could use some help as we prepare for using our Theory lab next year.

In other districts where I have worked, all students have a place to store their documents. Here, we recently did research papers on Google Documents and one student deleted a week's worth of work from his peers' files. Belle Sherman has a high demand for computers with only one class set available. There simply are not enough work stations to plan on using technology.

more access to equipment and software

more access to mobile labs. being able to sign out mobile labs for more than 2 to 3 days at a time. at least one station per lab group in the class so that we could use simulation software and probe labs more easily

There needs to be:

1. A staff-wide training program and continued and expanded access to laptops for teacher use and for students;
2. A one semester (or longer) course for ALL freshmen covering some of the important computer basics, including, but not limited to, how to locate and evaluate information, working with PowerPoint, i-movie, Wikkis, etc.
3. More fully functional computer labs.

With regard to the first two questions, I teach all upper level courses. There is certainly a large portion of our student population that do not have access to technology. (And I believe the "has" in the first question should be "have")

More computer labs in the high school

More computers available to the children.

I would like them to purchase the technology we ASK for rather than pick items for us (ex: 1 SMART board instead of 5 individually requested mounted projector)

- technology that I can rely on being accessible and functional

- more and easier access to technology for student use (computer labs are frequently booked well in advance; If I can't be sure that I will have access to computers I won't be willing to put in the effort to plan for greater use of computers)

a computer based language lab

An Epson Projector mounted in the room!

One of the biggest difficulties I face is not having enough computers in my room to make integrating technology easier. Some of the great tools we have such as the Smart Board have cord restrictions. My classroom is not wired properly to make using technology very easy. The projector never fits the screen quite right, hooking up the smartboard is very hard and there is only one place I can have a classroom computer (only one spot for blue cord)

I would like to see a set of portable computers for each department.

More computers! There simply aren't enough for English classrooms.

More time for my own practice and learning. I also need district financial support to attend workshops, classes, etc... to improve my skills so I can teach better

We need more computer labs with working computers! It is a constant fight and juggle to get lab time. The support staff is great but we can't get access. There are too many departments trying to access the library labs and most regents students don't have access to computers so they NEED this lab time to complete projects.

We have a need for more computers in the classroom.

My classroom is not designed to support use of computers, projectors, smartboards, etc.--too many cords for kids to trip on.

Mobile lab is on the second floor-- no room to store it in the wing in which I work.

Would love in the floor outlets, ceiling mounted projector aligned with a wall mounted smartboard. I am trained in smartboard use, but have given up due to the logistical constraints of my room.

In addition, it is just me in the room--if one child needs additional help with a tech project or application it is very difficult to help!

more cohesive, integrated curriculum that allows for exploration on the part of students, also, dependable internet access and computer hardware, student access to laptops to take home for assignments

Elective courses for students to grow in their use and understanding of technology in the work place, and the world.

I would need an LCD projector in my room to make the 6 computers here more instructional.

Also this survey is coming from a special education teacher at the high school. Any support or training we receive comes through special education. I am not very conscience of what goes on outside of my classroom and what Sheila provides my students.

I would really like to get a set of very SIMPLE student clickers for use in the classroom. Turning Point student response system is relatively inexpensive, simple for students and easily integrated into regular powerpoints. It has a simple system that works well for keeping data on students.

I now have 6 computers in the classroom (one for each lab bench) which I got as a donation through a collaboration with Cornell. An extra set would make it possible to decrease lab group sizes and have more students actively engaged for the lab activities that make use of this equipment.

Access to more modern technology. My classroom is equipped with a whiteboard, overhead projector and computer projector.

It takes hours and man power to implement technology in primary classrooms. I need time and another body.

At BS elem. we need more computers as well as an accurate internet connection.

more consistent training opportunities for teachers

I think days of training a little at a time on things like smart boards...etc.

I am not using technology in the classroom and don't feel the need to.

Computers that function; printers that print; access to computers daily for all students

I would like the tech people to give lessons during class time directly to me and my students.

More equipment!!!!

sessions on the specific programs in relation to the apple which is different from a pc.

More computers for the Ss.

more computers

more computers

More computers, better online experiences

more laptops

Continued sharing of "safe" sites for students to complete research independently.

Make computers available on a more frequent basis.

Repairs need to be made on a timely basis. Snoopy is quite slow.

I would need to be more competent at some applications.

you need equipment to be able to use technology. You need to have access to it in a quick fashion and be trained in how to use it and have it work when you need it. There is some equipment in the building and some access to it and some training, but it is not easy.

Training, keeping us abreast of new technology, providing the technology for us to use. I notice that ICSD is far behind other districts in the use of technology in the average ICSD classroom

We mainly need more equipment!

Laptops!!!!

- More dependable access to computer labs in the school (a regularly working mobile lab)
- More computers in my classroom (I have one - the computer I use for attendance, planning, and grading) - having student computers would be an extremely valuable tool and would allow for more differentiated instruction and an equitable learning environment
- Regular access to tools like smartboards & airliners

Have access to technology that actually works. It doesn't help to have them using something if it doesn't work. Kids get frustrated and give up. Especially special education students. I have student with access to computers, but I have non working computers, printers, and software. How is that helpful?????

More computers and more training.

Up to date equipment

Reliable equipment

Hardware in my classroom

Hardware that does not break down or that makes kids jump through hoops to save stuff.

adequate no. of computers with a plan for maintenance and replacement

I need a projector for the computer that focuses. There is a shortage of LCD projectors. Teachers who do have them don't want to give them up. The only one available is a machine that won't focus correctly.

I need to learn it and then get adequate opportunity with support to do functional things with the technology. All too often, we are taught something, we take it back to the classroom, and are never contacted again to learn to develop something else or to support what we've just tried to do.

consistent internet reliability, timely communication prior to system outages, quicker snoopy work order completion, more frequently updated computers for student use, easier access to lcd projector and/or smart board

Students need to be taught to keyboard in Elementary School -- like Trumansburg USD--It pays off!

I need workshops on new technology and implementing it.

I need a laptop that doesn't keep breaking down!

More computers-- scheduling is a nightmare. A reliable computer lab. Server folders for students that work reliably. A mobile lab that all teachers are allowed to use-- use a staff meeting for a mass training instead of forbidding everyone who hasn't been trained to use it, then never holding trainings.

More wide spread distribution of technology hardware and a common plan to assure that all students and teachers have the basic and advanced skills to more fully take advantage of the technology's potential.

computers in the classroom that could be used for immediate inquiry research, short term project development, access to other visual/auditory materials to supplement learning styles....

and some 1:1 in my room on my own equipment tutoring

The 21st century literacy workshops were highly effective last year. Since they no longer exist, much of the work I started has diminished. We need at least 6 computers in every classroom at the middle school level and we need more tech study groups for teachers.

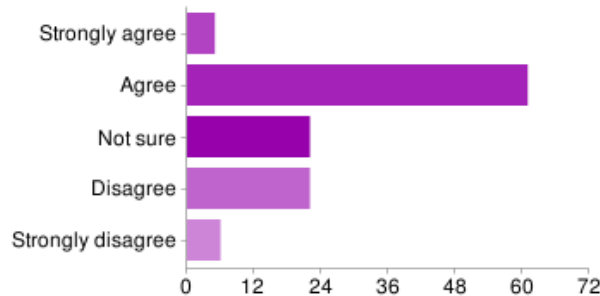
We need more portable computer labs.

We need more portable computer labs.

Availability of computers and projectors in the classroom would make using computer technology easier and more accessible. I do have a projector in my room that I use on a daily basis for instruction and it is a valuable tool for visual learners and an important way to show special events such as earth seasons and moon phases. The other concern I have is the abundance of wires and connectors that seems to be in the front of every classroom. Proper installation of projectors in the ceiling, along with placement of outlets and computers would help alleviate this potential dangerous situation.

Thanks for the opportunity to let me voice my concerns.

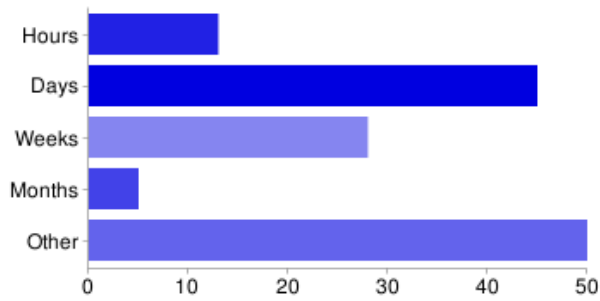
18. The technology training available to you is adequate for your needs and interests.



People may select more than one checkbox, so percentages may add up to more than 100%.

Strongly agree	5	4%
Agree	61	52%
Not sure	22	19%
Disagree	22	19%
Strongly disagree	6	5%

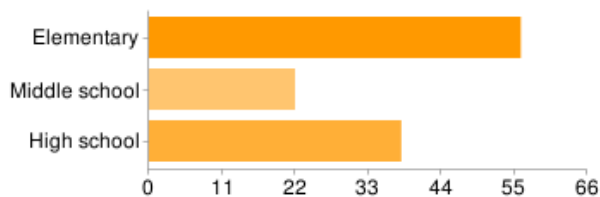
19. How long does it take to receive technical support for the classroom or lab?



People may select more than one checkbox, so percentages may add up to more than 100%.

Hours	13	11%
Days	45	38%
Weeks	28	24%
Months	5	4%
Other	50	43%

20. You teach at what level?



People may select more than one checkbox, so percentages may add up to more than 100%.

Elementary	56	48%
Middle school	22	19%
High school	38	32%